

Sun Power to Change Colors

Grade Levels:

K-3

Question:

What will happen if you place colored construction paper in the sun?

Possible Hypotheses:

The color of the paper will/will not change.

Materials:

Colored construction paper

Pair of scissors

Procedure:

1. Place a piece of colored construction paper in a sunny place.
2. Place a pair of scissors on the paper.
3. Leave the paper and scissors undisturbed for two days.
4. Remove the scissors and observe the paper.

Analysis and Conclusion:

Did the sun's energy change the color of the paper? How could you tell?

